Candidates Design and Assess Learning Experiences

that Model and Apply Technology Standards

Electronic Portfolio

UPRP teacher candidates prepared an electronic portfolio and post in their class blog as a laboratory final assignment in their Using Microcomputers in the Classroom course. Since 2013 through May 2018, the class web page used was: http://teed4018.weebly.com/. On August 2018, the course began to use Moodle Platform as part of: https://online.upr.edu/.

Instructions for the Electronic Portfolio:

The portfolio is a tool, described by Prendes and Sánchez (2008), it collects not only a cluster of work, but in the area of education, "includes a reflective narrative that allows an understanding of the teaching or learning process, as well as facilitating the assessment." (p.1)

The portfolio will be created with the purpose of collecting, and at the same time, reflecting on the different technological tools that enrich the courses of this 21st century, no matter the subject or academic level.

INSTRUCTIONS: The portfolio shall contain the following parts:

Home page - in it you will set the welcome to your portfolio. You will include the main course work: Start by drawing up a brief description of each of them:

ISTE Technology Standards (Students and Teachers)

Timeline,

Theorists chart,

WebQuest,

Electronic resource bank***; and

Final Reflection

***Electronic Resource Bank - On this page you will share two educational links that can be used in each classroom subject with ease of internet. One aimed at elementary level K-3 and one aimed at elementary level 4-6. *The delivery date for this final work is _____ at our last face-to-face meeting.

Example 1: https://porelecdl.weebly.com

Example 2: https://alexaperez12345.wixsite.com/portelecjpp

See 1.5.1b for Rubric

Candidate Performance:

Spring 2018

Section	Total	90-100	80-89	70-79	60-69	68 or less	Missing or dropped
M03	24	21	1	0	0	0	2
M06	22	21	0	0	0	0	1

Fall 2018

Section	Total	90-100	80-89	70-79	60-69	68 or less	Missing or dropped
M03	23	19	1	1	0	0	2

WebQuest

Other special assignment of the Using Microcomputers in the Classroom course is the designing of a WebQuest. The WebQuest as define for its creator, Bernie Dodge, "is built around an engaging and double task that elicits higher order thinking of some kind. It's about *doing* something with information. The thinking can be creative or critical, and involve problem solving, judgment, analysis, or synthesis. The task must be more than simply answering questions or regurgitating what's on the screen. Ideally, the task is a scaled down version of something that adults do on the job, outside school walls. Is a Constructivist approach to learning and students not only collate and organize information they've found on the web, they orient their activities towards a specific goal they've been given, often associated with one or more roles modelled on adult professions."

***This special assignment was optional, the students should do a webpage or a webquest.

Instructions:

Use the Integrating Webquest to Classroom Manual at this page: http://teed4018.weebly.com/manual-webquest.html to design your Webquest web page.

Verify the rubric before publishing.

Example 1: http://zunal.com/webquest.php?w=382296

Example 2: http://zunal.com/webquest.php?w=382294

See 1.5.1c for Rubric

Candidate Performance:

Spring 2018

Section	Total	90-100	80-89	70-79	60-69	68 or less	Missing or dropped
M03	24	21	1	0	0	0	2
M06	22	21	0	0	0	0	1